MITSUBISHI MOTOR SALES OF AMERICA, Inc.

TECHNICAL SERVICE BULLETIN

SUBJECT:

1989 MONTERO REAR DIFFERENTIAL TOOLS

NO.	TSB-89-27-002
DATE	November, 1989
MODEL	1989 Montero

TSB Revision: TSB-89-27-002

PURPOSE

New tools have been released for the 1989 Montero V-6 3.0L engine rear differential pinion height adjustment. This bulletin shows the changes that must be made to the 1989 Montero Service Manual. Please make the indicated changes on page 3-32 and write this Technical Service Bulletin number in the TSB revision box on that page.

TOOL USAGE

2.6L Engine	3.0L Engine
MB990905-4-01	MB990905-4-01
MB990820-01	MIT215839
MB990905-3-10	MIT215838
MB990905-2-01	MB990905-2-01
MB990905-1-01	MB990905-1-01

Manual Changes

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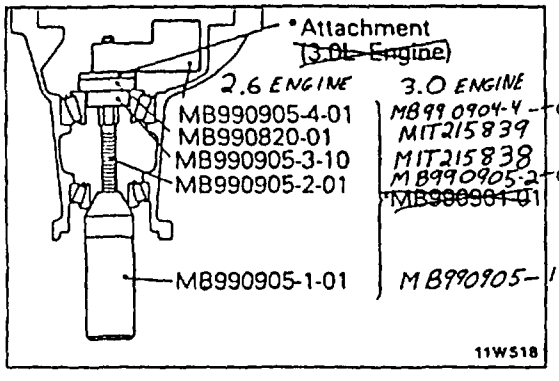

• **ADJUSTMENT OF PINION HEIGHT**

Adjust the drive pinion height by the following procedures:

(1) Install special tools and drive pinion front and rear bearing inner races to the gear carrier in the sequence shown in the illustration.
For vehicles with 3.0L Engine, ~~If it an attachment with a thickness of 15 mm (.59 in.) above MB990820-01~~.
USE MIT 215838 ALIGNING ADAPTER
MIT 215839 GAUGE DISK

FILE UNDER: Group 27 Rear Axle in the Dealer Service Information Binder (668)

CIRCULATE TO: 016611 ☐ GENERAL MANAGER ☐ PARTS MANAGER ☑ TECHNICIAN
☐ SERVICE ADVISOR ☑ SERVICE MANAGER ☐ WARRANTY PROCESSOR ☐ SALES MANAGER